The world is changing. The world of the 18th and 19th centuries is different from the world of today. This dynamism is also blowing across every sphere of human existence. New developments in businesses and new technologies have fueled rapid changes in the world of business as the modern office no longer uses the traditional methods of collecting, processing, disseminating and sorting of information as well as doing business generally. This stems from the important role it plays in the national economic and business development. Information technology (IT) has become an important tool for the achievement of the needed globalization. It enhances the flow of information across boundaries of the nations with little regards to the geographical barriers. This implies that the business education teachers should be adequately prepared in order to integrate the information technology applications with business education. This integration would prepare the Nigerian citizens to face the challenges of the application of these new technologies in the national business activities. Education across the world is now centred on new technologies, hence business education cannot ignore the importance of utilization of new technologies. Therefore, this study examines the elements of globalization and information technology on business education in Nigeria. It observes that teachers are the instruments for integrating technology in business education and concludes that without adequate training, technology-based re-orientation, and up-grading to imbibe new ideas engendered by the new technologies, it might be difficult to achieve sustainable development in the business education sector in Nigeria.